

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 07119098
PUBLICATION DATE : 09-05-95

APPLICATION DATE : 14-10-93
APPLICATION NUMBER : 05280385

APPLICANT : SHOWA HIGHPOLYMER CO LTD;

INVENTOR : SATO KAZUNORI;

INT.CL. : D21J 1/00 B32B 21/02 B32B 29/00 D04H 1/54 D21H 27/36 D21H 17/53 D21H 13/24
D21J 3/00

TITLE : BIODEGRADABLE BOARD AND MOLDED ARTICLE

ABSTRACT : PURPOSE: To produce a light-weight paper board producible at a low cost, enabling fabrication such as draw forming by a hot-press and having biodegradability as the paper board and its formed article.

CONSTITUTION: This paper board is produced by pressing or hot-pressing a mixture of 50-90wt.% of flake or fiber of a cellulosic material and 50-10wt.% of flake or fiber of a biodegradable aliphatic polyester resin, thereby melting and welding the polyester resin.

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